

WFO Midland, Texas

MONTHLY REPORT OF HYDROLOGIC CONDITIONS

REPORT FOR:

MONTH

November

YEAR

2022

SIGNATURE

J. DeBerry

In Charge of HSA

DATE

December 15, 2022

TO: Hydrometeorological Information Center, W/OH2
NOAA / National Weather Service
1325 East West Highway, Room 7230
Silver Spring, MD 20910-3283

When no flooding occurs, include miscellaneous river conditions, such as significant rises, record low stages, ice conditions, snow cover, droughts, and hydrologic products issued (NWS Instruction 10-924)

An X inside this box indicates that no river flooding occurred within this hydrologic service area.

November was a decent month hydrologically, and the HSA saw its first winter storm of the season, mostly snow and rain, late in the month. The highest snowfall total was 18" in Queen in Eddy County. No flooding was reported for November.

Precipitation amounts from area ASOS's:

City	ASOS ID	November	October
Carlsbad, NM	KCNM	1.03"	1.81"
Fort Stockton	KFST	0.62"	4.56"
Guadalupe Pass	KGDP	0.00"	2.38"
Midland Int'l	KMAF	0.88"	1.51"
Odessa	KODO	0.83"	1.45"
Terrell County	K6R6	0.53"	3.17"
Wink	KINK	T	1.02"

Precipitation amounts from area AWOS's:

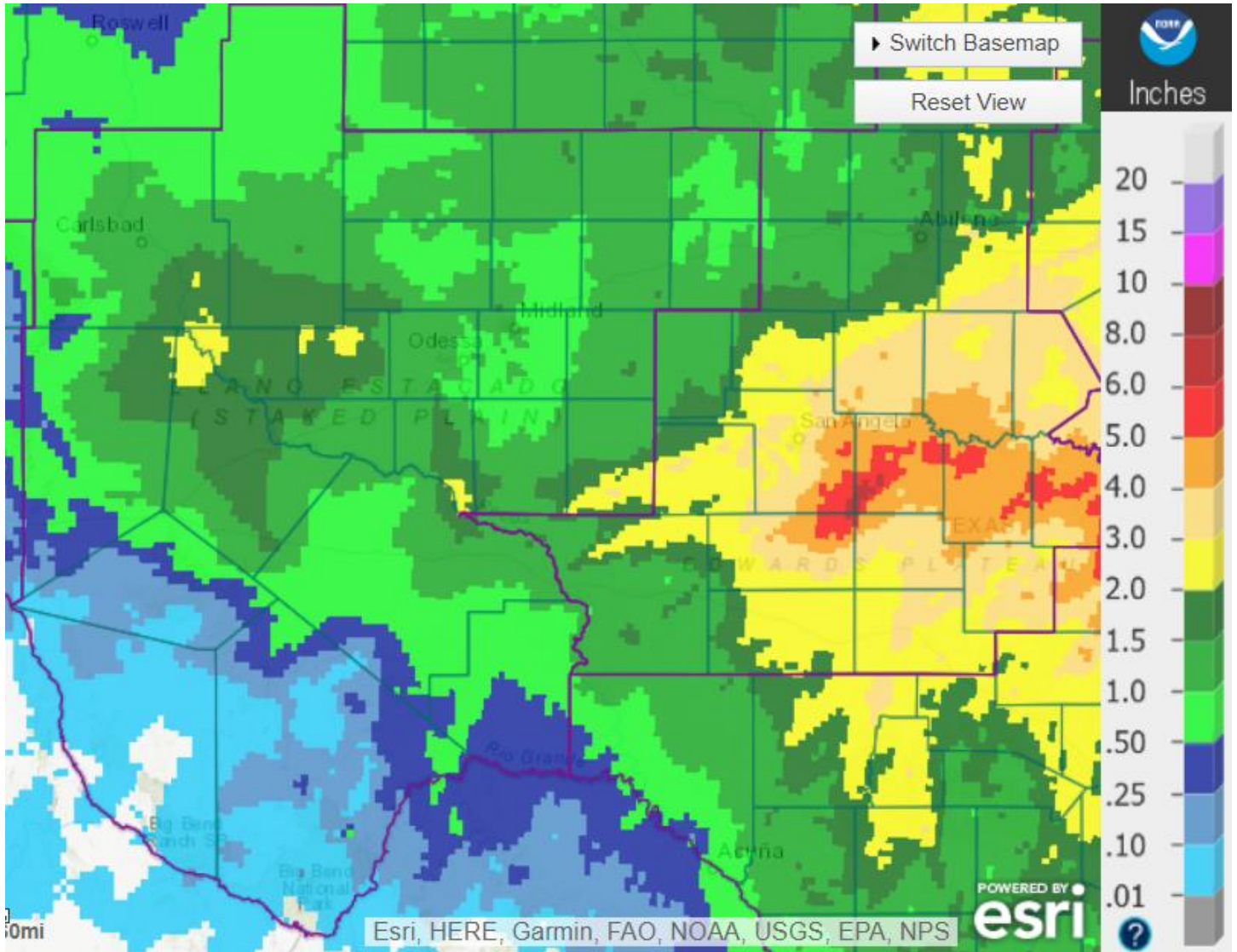
City	AWOS ID	November	October
Alpine	KE38	0.35"	1.75"
Andrews County	KE11	0.76"	1.86"
Artesia, NM	KATS	0.69"	1.87'
Big Spring	KBGP	1.33"	1.20"
Culberson County	KVHN	0.58"	1.33"
Gaines County	KGNC	0.47"	3.09"
Hobbs, NM	KHOB	0.20"	1.22"
Lamesa Municipal	KLUV	0.60"	1.67"
Marfa	KMRF	0.23"	1.47"
Midland Airpark	KMDD	0.12"	0.27"
Pecos County	KPEQ	1.29"	1.36"
Presidio County	KPRS	0.03"	1.37"

Reagan County	KE41	2.07"	2.07"
Snyder	KSNK	0.72"	3.70"

Some other locations in the HSA that received notable amounts of precipitation for November were:

- The Bowl, Culberson County 3.06"
- Wolf Den DMP, Jeff Davis County 3.50"
- Fort Davis, Jeff Davis County 4.04"
- The Pinery, Culberson County 4.48"

84 locations reported rainfall for the month of November, for an HSA average of 1.15".



November Precipitation

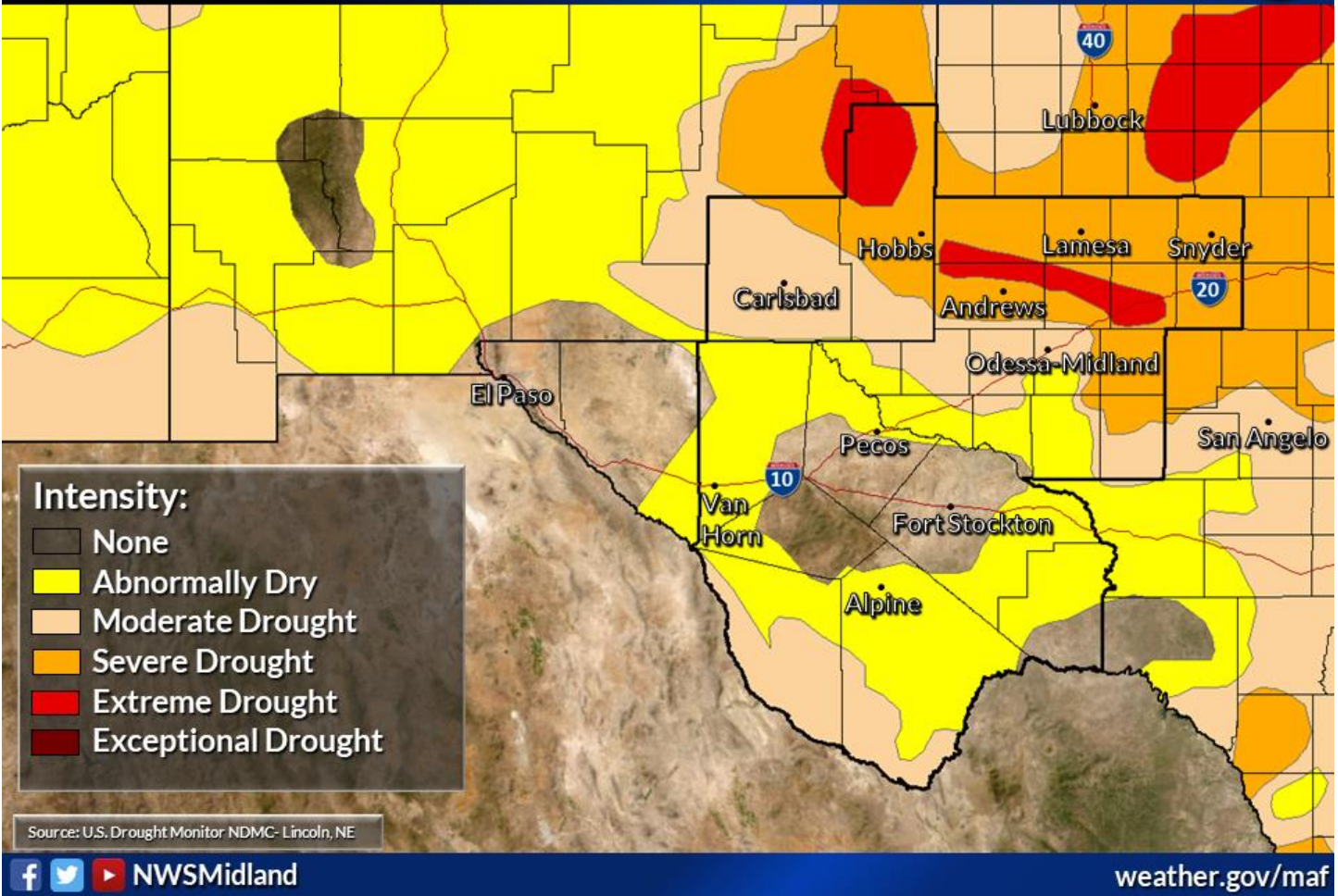
Normal November precipitation for Midland International Air and Space Port is 0.72". Total precipitation for 2022 ending December 1st was 9.32", or 3.60" below normal.

Latest Drought Conditions

Valid 29 November 2022

Weather Forecast Office
Midland/Odessa, TX

Issued December 2, 2022 4:01 PM CT



Source: U.S. Drought Monitor NDMC- Lincoln, NE

[f](#) [t](#) [v](#) NWSMidland

weather.gov/maf

Reservoir levels across the HSA averaged 50.2% of conservation capacity as of December 1st:

Reservoir (County, State)	December 1 Conserv Cap (%)	November 1 Conserv Cap (%)
JB Thomas (Scurry, TX)	25.0	26.0
Colorado City (Mitchell, TX)	56.5	57.3
Champion Creek (Mitchell, TX)	60.5	61.2
Natural Dam Salt Lake (Howard, TX)	48.4	48.4
Moss Creek (Howard, TX)	74.0	69.0
Brantley (Eddy, NM)	72.0	63.0
Avalon (Eddy, NM)	3.0	8.0
Red Bluff (Reeves, TX)	62.0	61.0

Non-Routine Products Issued for November:

- Flash Flood Watches (FFA): 0
- Flash Flood Warnings (FFW): 0
- Flash Flood Statements (FFS): 0
- Flood Advisories/Statements (FLS): 0

Flood Warnings (FLW): 0

Total Non-Routine Products Issued: 0

**cc: email: COE ABQ, HIC, IBWC ELP, IBWC PRD, LCRA, NWS ABQ, NWS EPZ, NWS LBB,
NWS MAF, NWS SJT, SRH, TAMU, TCEQ, USGS CNM, USGS SJT, WGRFC**